

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Keun Ho Chun et al. ) Group Art Unit: 1634  
Application Serial No.: 10/684,346 )  
Filed: October 10, 2003 ) Examiner: Katherine D. Salmon  
For: **TARGET DETECTION SYSTEM HAVING** ) Confirmation No.: 9221  
**A CONFORMATIONALLY SENSITIVE** )  
**PROBE COMPRISING A NUCLEIC ACID** ) Attorney Docket No.: 12090-05CIP2  
**BASED SIGNAL TRANSDUCER** )

RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This is in reply to the Notice of Non-Compliant Amendment dated February 2, 2009.  
Reconsideration in light of the following is respectfully requested.